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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit: 3651

YONEZO FURUYA

Examiner: J. Shapiro

Serial No: 09/528,282

Filed: March 17, 2000

For: COIN INSPECTION METHOD AND

APPARATUS THEREFOR

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

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Dear Sir:

In response to the Office Action dated October 5, 2001, please amend the aboveidentified application as follows:

IN THE CLAIMS:

Please amend claim 1 as follows:

Claim 1 has been amended as follows:

- 1. (Amended) A method of inspecting a coin thrown into a machine, comprising the steps of:
- (a) arranging an exciting coil and a receiving coil in the vicinity of one side of a coin passage so that said exciting coil and said receiving coil are electromagnetically coupled with each other;
- (b) exciting said exciting coil to oscillate at such a frequency that an electromotive force influenced by a reactive magnetic field caused by eddy current induced on a surface of the thrown coin when the coin passes through an electromagnetic field produced by said exciting coil is detected by said receiving coil to determine a surface pattern of the thrown coin; and

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